

A SMARTER SOURCE OF NITROGEN, A SMARTER WAY TO GROW

# Facts From the Field

# ESN® Is the Smart Nitrogen for Managing Maximum Corn Yields

A trial in Michigan shows the flexibility of ESN Smart Nitrogen in corn production. Including ESN as part of the fertilization program resulted in higher yields than urea alone. Figures below show yields observed in this study.

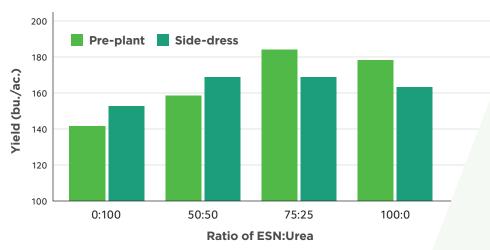
- Corn yields produced by treatments containing ESN were all greater than the yield produced by urea.
- A pre-plant application of 75% ESN, 25% urea resulted in a 42 bu./ac. increase over urea alone.
- A side-dress application of at least 50% ESN resulted in a 15 bu./ac. increase over urea alone.



#### **ESN SMART NITROGEN**

- Enhances nitrogen use efficiency
- Improves crop yield and quality
- Provides convenience through ease of use
- Environmentally responsible

## **ESN Increases Corn Grain Yields**



- The nitrogen rate applied was 150 lb N/ac.
- The pre-plant application was made on May 5 and the side-dress application was made on June 20
- The pre-plant application was incorporated, while the side-dress application was surface applied
- Corn (DeKalb 46.61) was planted on May 24 and harvested October 27



#### **HOW CAN WE HELP?**

To make ESN a part of your nitrogen management program, contact an authorized retailer or ESN representative.

### FOR MORE INFORMATION:

www.SmartNitrogen.com

**ESN REPRESENTATIVE:** 



Learn more about the industry's leading environmentally smart nitrogen at www.SmartNitrogen.com

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